



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Todd C. Sacktor

Examiner: Michael D. Pak

Serial No.: 09/839,073

Art Unit: 1646

Filed: April 20, 2001

Docket: 13492

For: A MEMORY ENHANCING PROTEIN

Dated: February 11, 2005

Confirmation No.: 2721

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

02/15/2005 HDENESS1 00000056 09839073

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180.00 OP

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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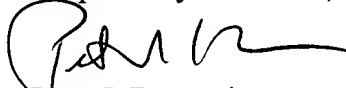
Dated: February 11, 2005

Peter I. Bernstein

1. Osten, P. et al., "Protein Synthesis-Dependent Formation of Protein Kinase M ζ in Long-Term Potentiation", Journal of Neuroscience 16(8): 2444-2451 (1996);
2. Hrabetova, S. et al., "Bidirectional Regulation Of Protein Kinase M ζ in the Maintenance of Long-Term Potentiation and Long-Term Depression", Journal of Neuroscience 16(17): 5324-5333 (1996);
3. Bareggi, R. et al., "Selective Distribution Of Multiple Protein Kinase C Isoforms In Mouse Cerebellar cortex", Biol. Cell 87: 655-63 (1996);
4. Barad, M. et al., "Mice Overexpressing A Constitutively Active PKM ζ Derived Transgene In Brain under CAMKII Promoter Control Show Defects' In Memory And Increased Incidence Of Neurofibromas", Abstracts of the Society for Neuroscience 24(1-2): 328 (1998), XP-002967921;
5. Drier, E. A. et al., "Enhancement of Memory In Drosophila Via Induction Of A Mouse PKC Isoform, MPKM- ζ ", Abstracts of the Society for Neuroscience 26(1-2): 94 (2000), XP-002967918; and
6. Ling, D. S. F. et al., "Protein Kinase M ζ Is Necessary And Sufficient For LTP Maintenance", Nature Neuroscience 5(4): 295-296 (2002), XP-002310112.

The references were cited in a Supplementary European Search Report dated December 27, 2004 received from the European Patent Office. Applicant is submitting copies of the above-cited references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report. Applicant also submits the requisite \$180.00 official fee pursuant to § 1.17(p) by means of the enclosed check.

Respectfully submitted,



Peter I. Bernstein

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(d))

Docket No.
13492

In Re Application Of: Todd C. Sacktor

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/839,073	April 20, 2001	Michael D. Pak	23389	1646	2721

Title: A MEMORY ENHANCING PROTEIN

Address to:
Commissioner for Patents

The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), and on or before payment of the issue fee, and is accompanied by the Statement as specified in 37 CFR 1.97(e) and the fee set forth in 37 CFR 1.17(p).

- ☒ A check in the amount of \$180.00 is attached. The Director is hereby authorized to charge payment of the following fees or credit any overpayment to Deposit Acct. 19-1013/SSMP in the amount of
- ☐ Charge Deposit Account No.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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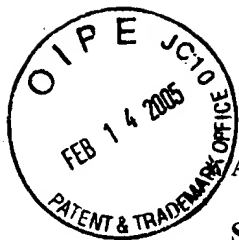
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Dated: February 11, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Todd C. Sacktor **Examiner:** Michael D. Pak
Serial No.: 09/839,073 **Art Unit:** 1646
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT PURSUANT
TO 37 C.F.R. §§ 1.97(c)(1) and (e)(1)

Sir:

I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Peter I. Bernstein
Registration No.: 43,497

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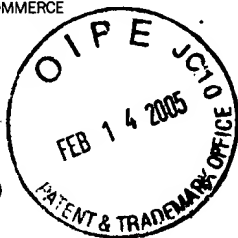
Dated: February 11, 2005

Peter I. Bernstein

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



Atty. Docket No.
13492

Serial No.
09/838,073

Applicant
Todd C. Sacktor

Filing Date
April 20, 2001

Group
1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						

		Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	1.	Osten, P. et al., "Protein Synthesis-Dependent Formation of Protein Kinase M ζ in Long-Term Potentiation", <u>Journal of Neuroscience</u> 16(8): 2444-2451 (1996)
	2.	Hrabetova, S. et al., "Bidirectional Regulation Of Protein Kinase M ζ in the Maintenance of Long-Term Potentiation and Long-Term Depression", <u>Journal of Neuroscience</u> 16(17): 5324-5333 (1996)
	3.	Bareggi, R. et al., "Selective Distribution Of Multiple Protein Kinase C Isoforms In Mouse Cerebellar cortex", <u>Biol. Cell</u> 87: 655-63 (1996)
	4.	Barad, M. et al., "Mice Overexpressing A Constitutively Active PKM ζ Derived Transgene In Brain under CAMKII Promoter Control Show Defects' In Memory And Increased Incidence Of Neurofibromas", <u>Abstracts of the Society for Neuroscience</u> 24(1-2): 328 (1998), XP-002967921
	5.	Drier, E. A. et al., "Enhancement of Memory In Drosophila Via Induction Of A Mouse PKC Isoform, MPKM- $\&\#43$ B", <u>Abstracts of the Society for Neuroscience</u> 26(1-2): 94 (2000), XP-002967918
	6.	Ling, D. S. F. et al., "Protein Kinase M ζ Is Necessary And Sufficient For LTP Maintenance", <u>Nature Neuroscience</u> 5(4): 295-296 (2002), XP-002310112

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.